

The diagram illustrates a vacuum-assisted drainage system. A patient's body is shown at the bottom, with a wound 22 and a drainage tube 19 inserted into it. The tube 19 passes through a dressing 24 and a filter 20, which is secured by a seal 29. The tube 19 is connected to a collection chamber 10, which contains a sponge 12a and is surrounded by a seal 18. A tube 12 leads from the chamber 10 to a flask 31. The flask 31 is connected to a pump and filter unit 40, which is controlled by a control unit 44. The pump and filter unit 40 is labeled 'PUMP VAC' and 'FILTER'. The entire system is shown within a dashed box 25, with a power source 30 indicated at the top left.

FIG. 2

A cross-sectional diagram of a device assembly. A curved member 112 is shown entering from the top right, passing through a hole 104 in a thin layer 118. Below layer 118 are several other layers: 117, 116, 109, 114, and 102. Layer 100 is at the bottom left. On the right side, there is a textured layer 119. An arrow points to the right above member 112, indicating its direction of travel.

FIG. 4

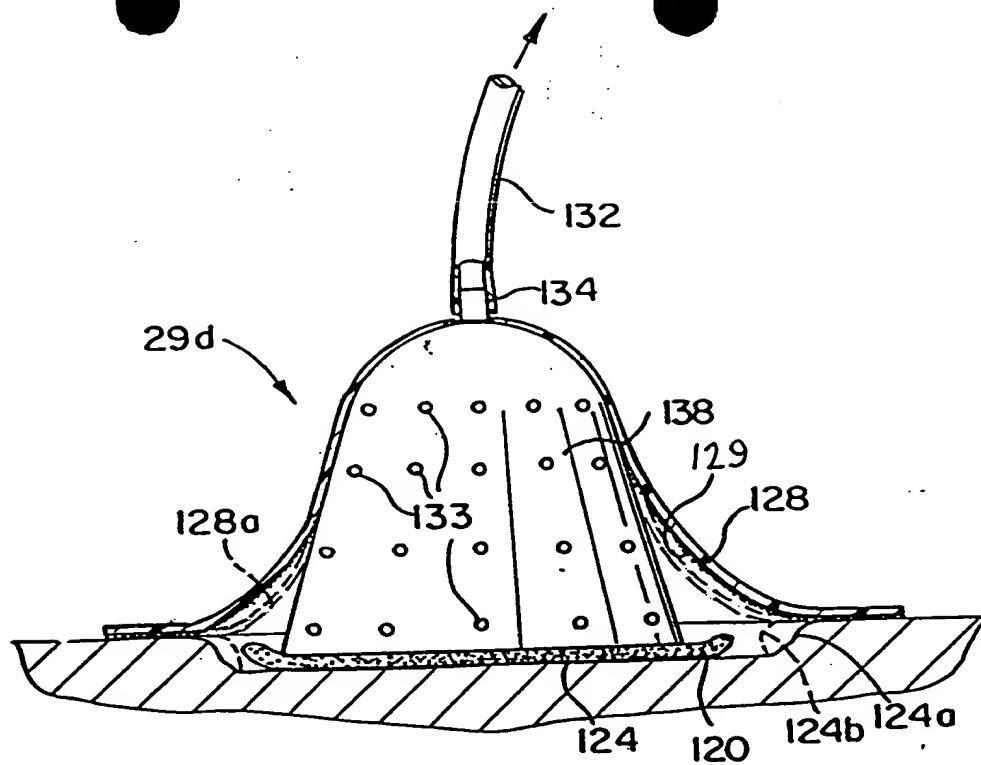


FIG. 5

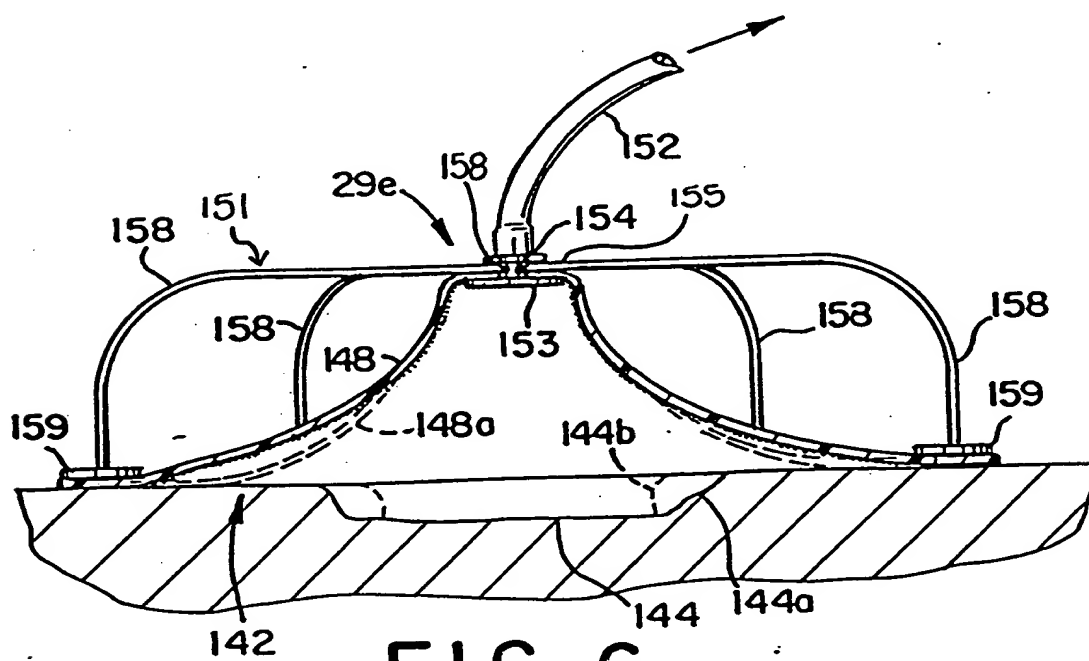


FIG. 6

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FIG. 7

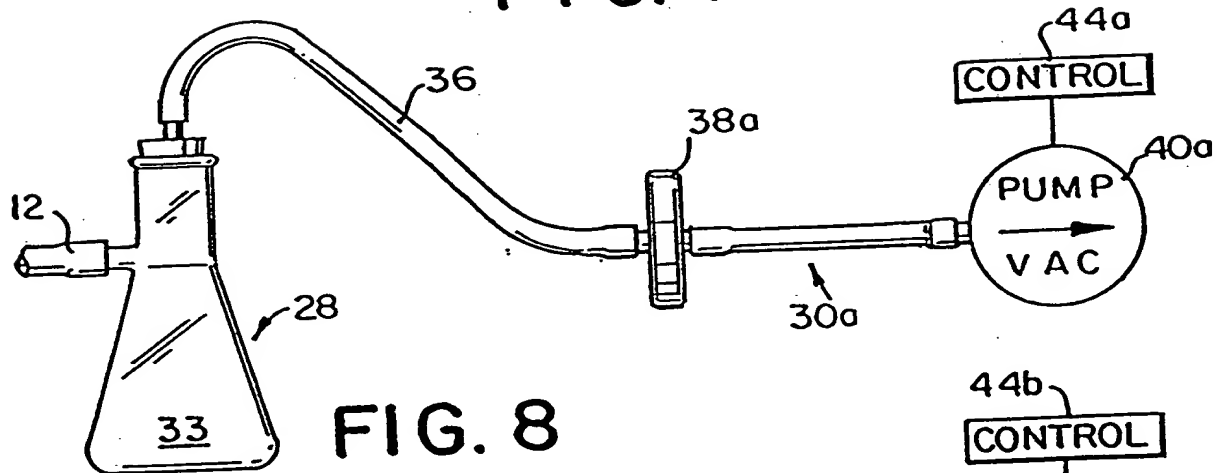


FIG. 8

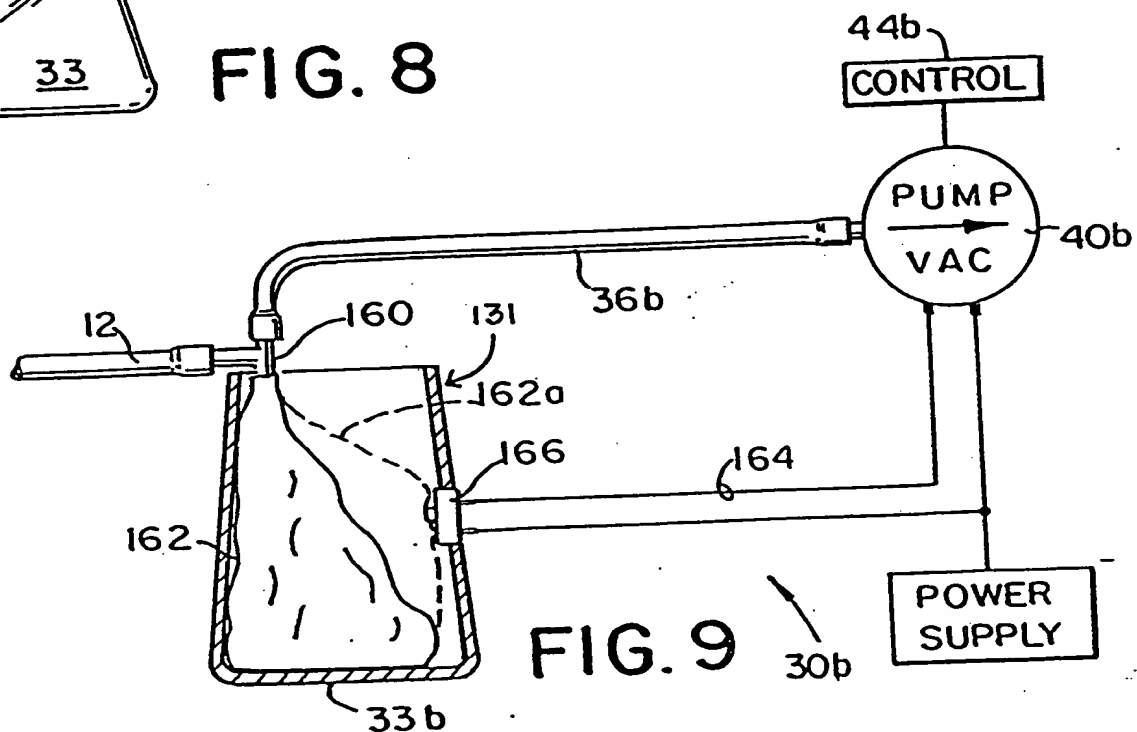


FIG. 9

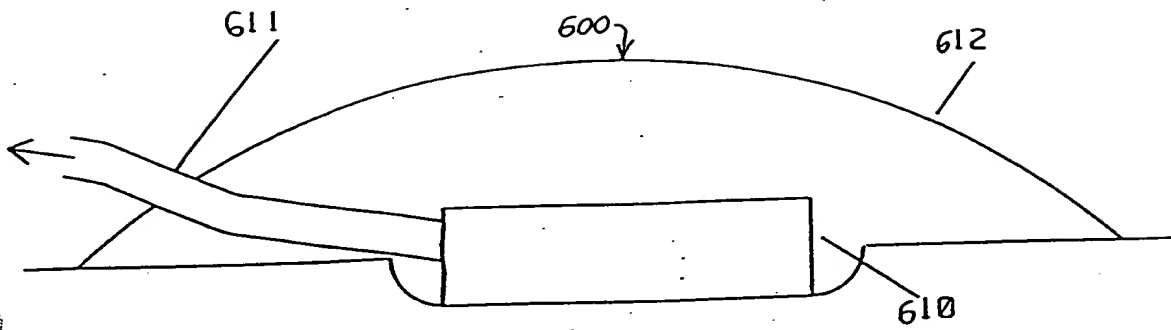


FIG 10

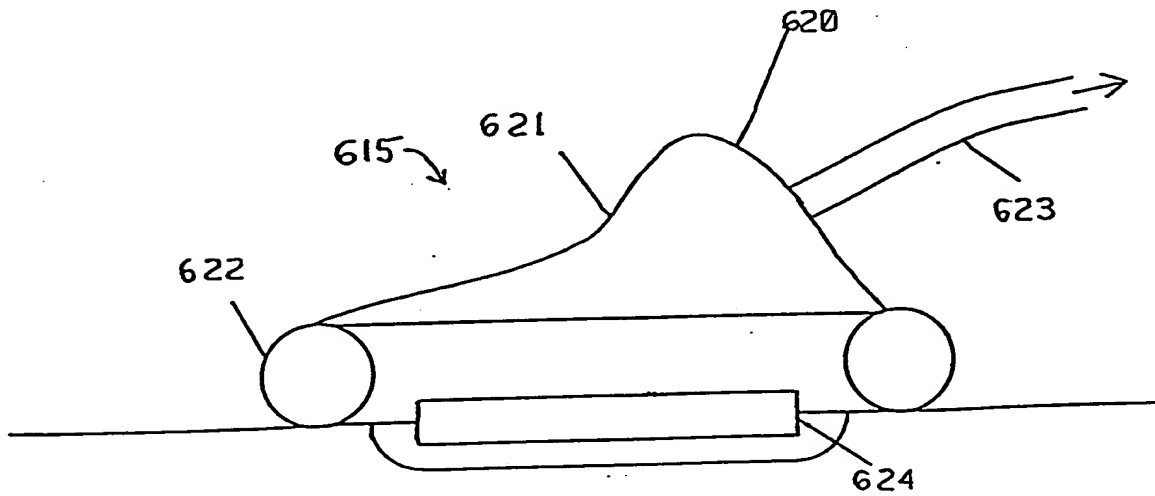


FIG 11

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